

THE EMPRESS EXPRESS

VOLUME XVIII, No. 19

EMPRESS, ALTA. THURSDAY, Oct. 9, 1930

Price: \$2.00 Per Year.



United Church

Church School, 2:00 p.m.
Public Worship, 7:30 p.m.
Special services will be rendered by the choir.
There will also be services at:
Leland, 2:00 p.m.
Social Plains, 3:30 p.m.
We invite you to come and worship with us.
Rev. Geo. A. Shields,
Minister.

Report of Cream Prices

For the week ending Sept. 27th, 1930, the following prices were reported paid by creameries per pound of butterfat, in several grades of cream, and at the points shown:
Jasper Dairy, Edmonton.
Special grade, 32c, No. 1, 30c.
Calgary Creameries, special grade, 28c, No. 1, 27c, No. 2, 24c.
Minimum: Special grade, 25c, No. 1, 25c, No. 2, 22c.

Make Your Card Selections

We have a very choice assortment of Greeting Cards on hand. We will print your name and address on them on orders of a dozen up at a price below that of card agents. See this section. They are extremely chosen and dainty, you will be disappointed in buying elsewhere.

Dr. A. K. McNeill
(Dr. D. N. MacCharles)

Physician and
Surgeon
Phone 44

Office: Centre Street

Storm Delays Cleanup of Grain Threshing

Heavy rain and snow fall from a heavily clouded sky on Wednesday, the fall lasting for a considerable part of the day. The ground was well covered with snow which disappeared rapidly today. The clean-up of threshing is again held up for some days as the snow was practically melting as it struck the ground. There is a large amount of prepared land in the district, which should now be in excellent shape, as the land is now carrying more moisture than has been the case at this time for many past seasons.

Extra Treatise—Work To Be Done This Year

Work on the second treatise east of Calgary, it is reported, is to be commenced this Fall. Concrete work of the first treatise is almost completed. It is said that the steel work will be placed on the treatises the first of the year.

Ladies' Aid Tea Is Well Patronized

The Ladies' Aid Tea and Sale of Home Cooking held on Saturday evening in the Municipal Building was well patronized. The ladies are grateful to all who helped in the success of their undertaking.

Miss Edna Nickel returned on Tuesday night from Elbow, Sask., where she has been visiting with relatives.

United Church Annual Fowl Supper

AND
Free Entertainment

Monday, November 3
Beginning at 5:30 o'clock

Admission: Adults, 75c. Children, under 14 years, 25c.

Forks School Report

September
Grade VIII, Violet Bicknell, 72;
Grade VI, Dorothy Brown, 78; George Muza, 75;
Grade V, Elsie Spannen, 78; Marjorie Brown, 73;
Grade IV, Blair Mack, 78;
Grade III, Marie L. Spannen, 77; Ronald Ward, 73; Donald McNeill, 68; Jack Muza, 67; Audrey Murdoch, 64; Douglas Barnes, 60;
Grade I, Eveline Murdoch, 54; Edna McDonald, 73.
Not ranked due to absence, Emerson Calhoun, John Calhoun and Lester Calhoun.
J. S. Sandereck, teacher.

The Forks School is being painted, and a porch is being added.
J. S. Sandereck has taken up residence with Mr. W. Forsythe.

This Week End

You are hereby served with a subpoena to appear at the trial of the case of The People versus Lulu Marks, charged with murder in the first degree. Compliance with this summons is compulsory on those of you who wish to see a picture that will thrill you to your backbone.

Failure to comply with this summons means that you will miss one of the most exciting murder trial, courtroom pictures ever produced.

"The Drake Case" which comes to the Empress Theatre, October 10 and 11, is a knock-out as a picture of its type. Different from anything you have ever seen, a mystery that defies detection until the climax that takes your breath away.

Director Edward Lormille set out to make "The Drake Case" the outstanding murder trial, courtroom picture of the year, and according to all evidence, they succeeded. Its a thriller of thrillers that will rivet you to your chair.

And what a cast—Gladys Brockwell—Forrest Stanley—Robert Frazer—James Crane—

Coal, Wood, Contract Work or
GENERAL
DRAYING
Light or Heavy Work
Transfer to and from C.P.R.
Depot

E. H. FOUNTAIN

Phone No. 9

DENTIST

Dr. DOWLER

Wednesdays, Thursdays and Fridays

Office: Royal Bank Building
(Opposite Hotel)

AT LEASER:
Saturdays, Mondays and Tuesdays

Alberta Government Takes Control of Natural Resources

Last week at Edmonton, a quarter of century from the historic September afternoon in 1908 when Sir Wilfrid Laurier handed over the reins to the first Alberta premier, Hon. A. C. Rutherford, the key was turned in the treasure house of natural resources and Premier J. E. Brownlee and his cabinet ushered into full control of the vast domain in the name of the province.

Sought by successive governments of the province since the granting of autonomy 25 years ago, and for years the centre of bitter political controversy, the right to administer the resources of lands, mines, forests and streams was formally transferred to Alberta, October 2, under the terms of an agreement ratified by the federal and provincial houses at recent sessions, and later by the Imperial Parliament at London.

Under this agreement there comes directly under provincial jurisdiction an area of land only 50,000 square miles less in extent than the combined areas of the British Isles and Germany; and fields far in excess of any other province; oil and gas (resources already world famous, and other assets in natural and developed wealth sufficient to assure expansion on a stupendous scale during the next decade.

Doris Lloyd—and all the others.

The story laid in the courtroom, is technically perfect and unusually sincere, that one feels he is witnessing a celebrated murder case.

Don't forget it! Don't miss it!

"The Drake Case"—here at this theatre, this week.

And your verdict will be "A knock-out."

Mr. T. Davidson, who has been visiting here, left on Tuesday for Calgary.

DOMINION CAFE FIRST CLASS MEALS GOOD ROOMS

Always a Full Stock Carried
Candies, Cigars, Cigarettes
ICE CREAM & SUNDAES
Dance and after theatre lunches
A Place of City Style.

The Empress BAKERY

Get Your Bread, Cakes and Pastry from us.
Town Deliveries made if required.
Bread 10c a Loaf

MURRAY
The Baker

Eleventh Fortnightly Govt. Crop Report

Threshing has been seriously delayed by unfavorable weather during the past fortnight. Snow and rain, followed by dull, foggy days, made threshing impossible, and resulted in a slight lowering of grade in some districts.

At present a series of warm bright days has put it again in excellent threshing condition, and this work is proceeding rapidly.

In south-eastern Alberta, threshing is almost completed. In the south-west and central parts of the Province, from 50 to 75 p.c. of wheat is threshed, while in the northern area, and Peace River district, wheat threshing is from 35 to 50 p.c. completed. Threshing percentage for oats and barley are about 10 p.c. lower than those for wheat, throughout the Province.

Yields have been equal to expectations and provide assurance that the estimate of 120,000,000 bushels of wheat issued by the Dominion Bureau of Statistics, will be realized. The yield of coarse grains in the east central part of the Province is very low. In the south-west, fair, and in the northern and Peace River district, very heavy. Many yields of 100 bushels of oats per acre are reported. Potato and root crops will give excellent returns and the supply will be at least equal to domestic requirements with the possibility of some surplus. Sugar beet harvest operations were delayed by unfavorable weather, but are now progressing favorably with yield and quality above average. There is also 50 p.c. increase in acreage over previous year.

Pasture is plentiful over the greater part of the Province, and Livestock are in excellent condition. There are also indications that there will be a considerable movement of feed.

Chicken Supper

The Ladies' of the Empress Catholic Church, wish to announce a Chicken Supper in the basement of the Church on Saturday, November 1st, at 5:30 o'clock in the evening. Every one is invited to attend this supper. Immediately after the supper, the drawing will take place for the two heavy draft horses raffled by the Ladies for the benefit of the church—Ladies' Altar Society.

Legs Not Obscure

Says U.S. Court

The case of Sida vs. Public Service Corporation, Transport, before the Supreme Court of New Jersey, was an action by Josephine Sica for damages sustained when her leg was burned severely by acid from a battery while riding on one of defendant's buses. The defendant appealed from a verdict in her favor for \$2,000 on the ground that the verdict was excessive because a scar on an obscure portion of her leg was not of serious import, in upholding the verdict the high court said:

"The injury was in the cuff of the leg, in the present style of dress including the height of the skirt and the thinness of the hose it cannot be said that such a scar is either in an obscure place or not subject to observation and consequent embarrassment to the plaintiff."

or cattle to those districts where feed is plentiful.

Very little fall plowing, so far has been accomplished, ed to date. In the areas where threshing is most nearly completed, there is insufficient moisture for plowing, and where moisture is sufficient, threshing is demanding the attention of farmers. With continuance of present favorable weather, plowing will proceed rapidly in the future."

The DAY is TUESDAY

The Date is October 14th

The Time is 8 p.m.

And it's the Grand Opening of the Married People's Club

Let us Make the OPENING NIGHT one of the many Big Nights we are going to have this Winter.

Farmers Want Alberta Livestock

Many Farmers want feeding and breeding Cattle, Livestock is one of the best means by which grain can be marketed. Help to preserve this market by keeping undischarged cattle and breeding stock on ALBERTA farms.

WHAT HAVE YOU, FOR SALE?

If you have cattle for sale, send a list giving full particulars of number, breed, age, conditions, etc. to—

Livestock Branch—Alberta Dept. of Agriculture
PARLIAMENT BUILDINGS, EDMONTON

DO YOU WISH TO BUY?

Those wishing to buy cattle should write to the above Branch giving full particulars of their requirements.

HON. GEO. HOADLEY H. A. CRAIG
Minister of Agriculture Dep. Minister of Agriculture

EMPRESS THEATRE

Who fired that fatal shot?

"The DRAKE CASE"

STARRING

Gladys Brockwell, Forrest Stanley, Robert Frazer, Barbara Leonard, James Crane

Poison! Pistol Shots! The shadow of the law. Read every word of that sensational evidence. Here is the big mystery picture of the season.

Showing

Oct. 10 and 11

At last a really Personal Xmas Card

It is now possible to have your Christmas cards made to order from your favorite snap-shots. We invite you to inspect our catalogue of illustrations. This is something new.

Local agents for: Swift Current, Medicine Hat, Calgary, Saskatoon, Regina and Edmonton. We order from the nearest point.

EMPRESS DRUG CO., Ltd.

Grain Cutting Practically Finished and Threshing Operations Now General

Winnipeg, Man.—With the exception of some late crops, cutting of grain in the Middle West is practically completed, the harvesting going to weather affecting recent operations little. Light to heavy showers in Western Manitoba and Alberta, and some snowfall in Alberta, delayed threshing, but activities were quickly resumed, according to the weekly report of the Canadian Pacific Railway's Agricultural Department.

Wheat cutting is practically 100 per cent, and threshing general except along lines radiating from Winnipeg in Northwestern Saskatchewan. Wheat is approximately 41 per cent threshed, oats 30 per cent, and barley 35 per cent, figures rising in central and southern areas, where threshing is finished.

From many points in the west crop yields are reported better than was expected early in the season. In northern districts favorable conditions have brought yields of 35 to 40 bushels.

Increasing use of combines and headers is noticeable, one point in Southern Saskatchewan reporting sale of 73 combines.

Little likelihood of material shortage in winter feed is due to the good stand of coarse grain, generally better than last year's, and to a few sections struck by extreme drought.

Several points in the west, says the report, will market considerable grain to supply eastern cattle and hogs at a number of points.

No frost is reported in British Columbia, where the apple crop continues promising, though more frost would help size and color of the fruit. Pesticide districts predicts the finest crop of Macintosh Red ever harvested. The movement of Wealthy apples and stone fruits is now at its peak, with brisk demand. Macintosh Red will begin to move the third week in September.

Big Cheque For Mother

Toronto, Ont.—Sudden wealth has not afflicted Marvin Nelson, 18-year-old winner of the C.N.E. marathon, and 16-mile swimming champion of the world. When he received his cheque for \$7,400, his portion of the Exhibition prize, he bought a draft for the full amount and sent it to his mother in Fort Dodge, Iowa.

A farm tractor powered with a Diesel motor has been invented in Germany, in which almost any kind of heavy oil can be used for fuel.

St. Lawrence Waterways Proposals To Be Subject Of Comprehensive Survey

Ottawa, Ont.—The St. Lawrence-Great Lakes waterways proposal and its relation to Canada's future development will be the subject of a most comprehensive itinerary to be launched by the Association of Canada Clubs next month. Announcement of the itinerary was made by the national office of the association recently. Approximately 120 Canadian clubs in every section of Canada will be embraced in the itinerary.

Three other itineraries on the same plan are being organized. It was further announced, for the late fall, early winter and spring seasons. The subjects of these itineraries will be: The British North America Act, and the relations of federal and provincial powers; the relations between Canada and English-speaking sections of Canada, and British administration in India.

These national itineraries will be supplemented by regional itineraries, covering sections of Canada only, on the mechanization of the country, and Canadian export trade, relations between Canada and the United States, European politics and the work of the international labor office of the League of Nations.

Organizations of the nation-wide thinking tour on the subject of the St. Lawrence-Great Lakes waterways has been carried out by the national office on a scale on the all the addresses to be delivered by a group of 20 speakers, including barristers, economists and members of university staffs, who have made a study of the question, will be based. It was stated, on an Imperial memorandum prepared by the national office. The memorandum will deal with the existing waterway, the proposed improvements, the relation

"Beothic" Reaches Pond Inlet

Lands Supplies For Northern Post After Seven Days Trip

Ottawa, Ont.—After two weeks of battling with heavy ice in the attempt to reach Melville Island and return eastward along Lancaster Sound and Barrow Strait, the S.S. Beothic, bearing the Department of the Interior's Arctic expedition, reached Pond Inlet in safety on September 1, but owing to a heavy northeast gale, was unable to land supplies for the post there until evening, according to radio messages received here. Pond Inlet is the most northern town on the coast of the mainland, one of the most important in the archipelago.

G. C. Mackenzie, officer in sending his wireless message to the director of the North West Territories and Yukon branch, reported all were well at the post and that there had been a large amount of patrol activity.

Would Trade With India

German Manufacturers Anxious To Seize Markets Closed To Britain

Leipzig, Germany.—Authorities on Leipzig, Germany, said here that the investment post in India is a matter of great importance to German manufacturers to seize Indian markets closed to the British as an outcome of Mahatma Gandhi's non-cooperation movement.

Spokenmen said Germany enjoys a unique advantage in the Orient because she has no colonies there and thus avoids the racial friction hampering other nations. They said numerous trade inquiries furnished ample evidence that India is willing to do business with Germany in lines of merchandise hitherto monopolized by the British.

Soviet Government Must Pay

Court Awards British Million Pounds Sterling To English Firm

London, England.—The Russian Soviet Government will pay "The Lena River" £1,000,000, a firm, about thirteen million pounds sterling under the terms of a ruling of an arbitration court here. The company alleges that the Russian government, through its offices, operated under contract from the Russian Government, had been raided by secret police and that the Russian government had been prevented from living up to the terms of their agreement.

Well-Known Pilot Killed At Toronto

Captain Charles Sutton Crashed Into Lake From Low Altitude

Toronto, Ont.—Captain Charles Sutton, well-known Toronto pilot and Canadian war veteran, was killed when the Pooker airplane he was flying in the Efficiency Challenge Trophy race, crashed into Lake Ontario from a low altitude.

The accident occurred in full view of thousands of spectators. Rescuers found the plane floating bottom side up, and the youthful mechanic, Claude Mills, clinging to a shattered wing in a semi-conscious condition. Sutton could not be found and it is presumed he was hurled unconscious from the cockpit and drowned.

Sutton was one of the best known fliers in Canada, particularly in the north, where he had flown nearly 100,000 miles. He was formerly chief pilot of Dominion Explorers and had supervised the placing of gas and provision caches along the route of the flight made by Col. C. E. McAlpine and his party, which later became marooned.

Wheat Grading High

Yields Also In Many Districts Proving Satisfactory

Winnipeg, Man.—Wheat, now being threshed on the prairies, is grading between ninety and four to a bushel, according to reports from the west. The report of the Canadian Bank of Commerce, issued here, "Good weather has been prevalent in the west, the report adds, and harvesting is going forward with little delay by rain. Wheat cutting is completed in Manitoba, and nearly finished in Saskatchewan and Alberta with yields ranging from 20 to 40 bushels. The acre in this province to 25 in some parts of Saskatchewan. The report estimated the wheat yield in northern Alberta was better than an average crop is being harvested, at about 25 bushels to the acre.

Government Feeder Policy

British Columbia To Take Advantage Of Feeder Purchase Plan

Ottawa, Ont.—Benefits of the feeder purchase policy for livestock, authorized by the Hon. Robert Weir, Dominion Minister of Agriculture, have been extended to include British Columbia. Under this policy, the one-way travelling expenses of any farmer, or the authorized agent of a farmer, from any point in British Columbia to (a) Kamloops, (b) the shipping point nearest a bona fide ranch in British Columbia at which feeder steers or lambs are purchased, or (c) to the Moose Jaw feeder sale, October 16 to 18, or other western stockyard at which minimum shipment is purchased, will be paid by the Dominion Government through its livestock branch.

Lighted Airways

There Are Already 900 Miles Of Lighted Airways In Canada

Toronto, Ont.—Hope that before many years have passed Canada will have a trans-continental airway that is second to none was expressed by W. A. Wilson, controller of civil aviation, Ottawa, principal speaker at the aviation and international day luncheon of the Canadian National Exhibition.

Already there are 900 miles of lighted airways in Canada, stated Mr. Wilson, for night flying, and 300 miles are being added this year.

Missed Trophy by One Putt.



A six foot putt separated Dave Arrott, of Winnipeg, from the Prince of Wales Trophy, coveted prize of the recent Bantam Golf Course Tournament, in the last round of the finals. He was one up on the day's play. Both he and his opponent, W. J. "Burr" Thompson, of Toronto, missed good tee drives and their second landed on the green. Arrott, six and Thompson five feet from the flag. Arrott's ball hovered on the lip of the cup, but Thompson sank his putt. Arrott missed the match, but Thompson won it, putting Thompson winning easily and taking one of the most sought-after prizes in Canadian golf. Photo shows Thompson (left), and Arrott (runner-up).

Warns Parents



Dr. Helen MacMurchy, of Toronto, who is author of booklet issued by Department of Health, warns parents that preparedness must be watched to successfully combat threat of infantile paralysis epidemic, which has been alarming residents of Ontario.

Aviators Encounter Bad Weather

Major Burwash Delayed In Flight To Coronation Gulf

Winnipeg, Man.—Checked by poor flying conditions, Major L. T. Burwash, famous northern wanderer and the pilot of his seaplane, W. E. Gilbert, are held to the ground at Bernard Harbor, far up the Dolphin Strait. The intrepid two are waiting for the weather to clear up before leaving on their aerial journey to King William Land, or if the weather still held the upper hand, to return to Fort Hearne before the freeze-up.

On August 25, Burwash and his companion set out from Hearne, on an outpost on Coronation Gulf, near King William Land. It was here that Sir John Franklin's ill-fated expedition of 129 men met death. Major Burwash hoped to make a photographic survey of the shore line around the Dominion Government.

With the most dangerous flying season just around the corner, officials of Western Canada Airways here were unable to state whether or not Major Burwash will discontinue his flight. On September 10, however, he will be on his way out to the Arctic and back to radio from Copernicus. Until then, his movements will be shrouded in silence.

St. A. Buchanan, Western Canada Airways pilot, communicated with his headquarters from Hunter Bay recently, simply stating that the pair were weather-bound at Bernard Harbor, and would be unable to give their position until September 30. Buchanan is standing by in case he should be needed.

Trade With Argentina

Goods For South American Ports Should Go In Canadian Vessels

Winnipeg, Man.—Canadian boats, sailing from Canadian ports, should carry Canadian goods to the Argentine, according to Louis J. Skintzro, official trade delegate to Canada, of the Argentine Chamber of Commerce.

Mr. Skintzro is making a tour of the west and was greatly surprised to find that 65 per cent of the Canadian exports to Argentina go out through United States ports.

The prohibitive tariff which the United States has raised against certain products from the Argentine is turning trade from that republic to Canada, Mr. Skintzro said.

Minister Of Agriculture Will Make Every Effort To Aid Farming Interests

Toronto, Ont.—In the first public address he has made since assuming the portfolio of agriculture in the Bennett cabinet, Hon. Robert Weir pledged himself to promotion of the welfare of the farmers of Canada as diligently as he had his own farm.

Mr. Weir addressed the directors of the Canadian National Exhibition at their luncheon and made the announcement the Dominion Government would complete the Coliseum with a horse stable wing as soon as the other interested parties had guaranteed their contributions.

He assured his audience the government at all times would do all in its power to make this fair and the Royal Winter fair ever greater, and remarked on the changing viewpoint of urban and farm dwellers.

Formerly, he said, the city folk had felt a certain superiority, and the farmer had thought he was the foundation of it all. They both realize it is they who are completely complementary.

To give the intelligent farmer sufficient profit, said Mr. Weir, not only to enjoy a good living, but even of the luxuries of life. The department would make certain suggestions to improve methods, three particularly, affecting stock.

The Canadian farmer must be prepared to introduce better blood into his stock, so he will gain in results from the same expenditure of feed and labor; cheaper foods could

be used in a balanced diet, thus giving animals the benefit of cheaper coarse grains in the west and in return the west would look for better blood in its stock, said Mr. Weir, enumerating a host of suggestions.

Thirdly, he said, a more highly specialized system of marketing was essential, reducing the present situation where the spread between the price received by the farmers and that received by the wholesaler was too great.

What is needed in markets, he declared, and the Dominion is going to co-operate in the effort to export Holsteins to South America, for which diseased ships are now being fitted in an endeavor to enter the Argentine dairy cattle market.

To reduce waste to the minimum in his department, said Mr. Weir, he would call a conference of all the provincial ministers of agriculture and their deputies to prevent overlapping agencies.

The only difference his office would make in his attitude to agriculture, he said, was that the boundaries of his own farm had been expanded to take in the whole Dominion. "I pledge myself on this first public occasion to do my office to devote whatever vision and average enthusiasm I have in the future of every man, woman and child in Canada, as I have in the past to the interests of my own farm," concluded Mr. Weir.

Manitoba Press Convention Fire Destroys Printing Plant

Weekly Newspapers To Gather At Brandon For Annual Conclave

Brandon, Man.—The Manitoba weekly press convention, which the Brandon Association will again hold their annual convention in this city. They will be here Friday, September 10, and already their plans for a one-day session are rapidly nearing completion. The convention will open at 10 o'clock in the morning and continue through the afternoon.

Matters of interest to weekly newspapers in the province and throughout Canada will be taken up and several addresses of a very timely value are to be delivered. It is more than likely that the wives of the visiting members will be present, and that the dinner will be a most enjoyable one, although nothing definite in that connection has been scheduled yet.

The valuable Mail Salvaged

Brest, France.—A steamer laden with mail containing valuable registered matter and the dining-room silverware of the sunken "Peninsular" and Oriental liner "Egypt," which went down in a collision in 1922, has been salvaged by Italian divers.

Will Fly Back To Paris

New York.—The Question Mark, flown from Paris to New York by Cote and Bellonte, will be flown back from New York to Paris by Paul Cordier, French aviator, as soon as the sunken "Peninsular" and Oriental liner "Egypt," which went down in a collision in 1922, has been salvaged.

Santo Domingo Hurricane Takes Many Lives And Devastates Large Area

San Juan.—Governor Roosevelt was informed that 800 were dead in the city of Santo Domingo alone as the result of the tropical hurricane, with no part of the interior of the Dominican Republic heard from.

The governor's information came from Major Cary I. Crockett, who flew from San Juan to the Dominican capital.

Major Crockett's estimate was made after he had conferred with President Trujillo and Charles B. Curtis, American minister. Major Crockett radioed Governor Roosevelt that the American minister said that the hurricane and Europeans were saved, but that the American legation was destroyed.

He said that three-quarters of the houses were practically destroyed and that the entire city was badly damaged.

The 100 deaths were estimated by President Trujillo. That many had been counted at the time of the conference and it was indicated that the number in the city might go higher, with the remainder of the country yet to be heard from. Hundreds of others were injured, but the message did not attempt to estimate the number.

Major Crockett said there was urgent need for physicians, medical supplies, tents, pots, blankets, clothing, and \$50,000 to 100,000 more. He added that funds from the Red Cross also were badly needed.

Santo Domingo, Dominican Republic.

lie.—In this beautiful city, all but wiped out by a hurricane, relief forces struggled with a task of sorrow that taxed their utmost efforts.

Half of the first new world settlement of the white race is in ruins. Home, business blocks, public buildings, power facilities and the bridge spanning the Ozama River have been battered and twisted into jumbled wreckage.

No authoritative source could estimate with reasonable accuracy the millions of dollars of property that had been converted into debris in the short space of the storm's passing.

Aeroplanes circled over the scene of ruin and gave the world the first view of the catastrophe. Later planes were launched for other planes of maximum capacity to transport from Port Rico and elsewhere every possible form of relief, including medical supplies.

The storm that hit Santo Domingo raged for more than an hour. It cut a wide swath across the eastern end of the island. Its nature was devastating, according to frightened inhabitants who are still stunned by the immensity of the atmospheric disturbance.

Full Time Health Units

Plan To Meet the Need For Doctors in Rural Areas

Saskatchewan is the home in Canada of the co-operative movement. It began the co-operative marketing of its grain before the war, and co-operative purchasing of many things from prize stock to binder twine, has been tried successfully in this province. Saskatchewan's latest venture into the co-operative field is to set up a scheme to meet the need for doctors and medical attention in the rural areas.

Two years ago a law was passed through the Provincial Legislature providing that the council of every municipality might submit a petition to the people for sanction of an annual grant to a legally qualified medical practitioner resident in the municipality as an inducement to such a practitioner to reside and practice there, and in consideration of such residence the doctor is guaranteed a sum varying from \$100 to \$1,500 a year. Since the passing of the law thirteen municipalities have taken advantage of this law and are subsidizing such a qualified man.

The Provincial Legislature went further than this. It gave power to the municipality to submit a by-law to the voters of the district empowering them to employ a qualified practitioner at a salary of \$5,000 a year at full time. Nineteen municipalities have already taken advantage of this law. It has resulted in the employment of medical men under these powers and more are considering the scheme. The cost of the scheme works out at \$3.58 for every farm of 160 acres for a year's medical service. One municipality has also engaged a qualified nurse who attends all normal maternity cases for nine days and for longer if so ordered by the doctor.

Only 35 per cent. of Saskatchewan's 850,000 live in the towns and cities. Of course the success or failure of the scheme will depend to a large extent on the character, the ability, the gentleness and the energy of the doctor who is employed. Financially, the doctor will be better off than his brother practitioner, for he will have no bad debts. From a public health point of view the system approaches the full-time health unit which is the ideal towards which all health units are working.

Moreover, it is significant that not one municipality which has tried the scheme has repented of having taken the step. It is evidence that it is giving satisfaction to the electors who pay the bill.—Montreal Star.

Canada's Fish Export

Value Last Year Nine Times More Than Imports

There aren't very many countries in the world where Canadian fish in one form or another is so sold. Last year Canadian fish and fish products found markets virtually all over the world and accounted for nearly \$36,000,000 of the export totals in the Dominion's trade returns. Canadian exports of fisheries products in 1929 amounted in value to more than nine times the imports.

Exports vary from frozen salmon and canned sardines to canned white meat, but the biggest single item, in point of value, is canned salmon, virtually all of it from the great fishing industry of British Columbia. In 1929 nearly 61 million pounds of Canadian canned salmon were sold abroad, with the sales representing \$8,860,000 in value. Australia and New Zealand were the chief buyers to the amount of more than \$2,700,000. Sales to the United Kingdom had a value of \$1,780,000, in round figures, while purchases by France totaled \$1,709,000 and Italy took canned salmon to the value of \$728,000. About twenty-five or thirty countries were buyers.

Winnipeg As Convention City

In the first six months of the current year, 97 conventions were held in Winnipeg as compared with 50 during the same period in the years 1928 and 1929, and with 77 in the first half of 1929.

The grass grows wider than buttons on his trousers.—Lustige Sache, Leipzig.

The Flower Garden

Some Advice In Connection With Fall Planting

If they have not already been planted, the Bearded Iris should now be ordered and planted in well prepared ground. Old specimens which are crowded should be taken up and the young and healthy ones replanted while the old central portion should be discarded. In planting an iris the rhizome should not be covered with earth, but left at the surface of the soil, but the roots should be made firm in the ground. In September 1929 and in the Central Experimental Farm, part of the new Rock Border was ready for planting and many seedlings that had been grown in cold frames were transplanted. It is quite noticeable how much better these plants have grown than those that were not planted until October. The seeds should be sown in pots in May and the seedlings pricked out into cold frames when large enough to handle.

Peonies also should be ordered and replanted in September. The old stock should be taken up and the soil washed off and the roots divided. For garden purposes each division should have three or four eyes. The soil should be deeply dug and if it is not very rich some bone meal and sheep manure should be added. The plants should be set at least four feet apart and deep enough that the crowns are covered with two inches of earth and no more. Too deep planting is considered to be one of the chief causes of the non-blooming of peonies.

At the Central Experimental Farm the plants are planted at the end of September. Besides the well known Tulips and Narcissus some of the other beautiful bulbous plants should be grown.

Chionodoxa—Glory of the Snow, blue.
Lilium—Yellow, white and purple.
Lilium—Snowflake—white.
Scilla campanulata—Spanish Squill.
Scilla Siberica—Siberian Squill, blue.
The Siberian Squill grows very well under deciduous trees and soon spreads and makes a blue carpet each spring.

Has Wonderful Comeback

Grass Is Immortal and World Could Benefit From Its Resurrection

Lying in the sunshine among the buttercups and dandelions in May, scarcely higher in intelligence than the minute tenants of that minute wilderness, our earliest recollections are of grass, and when the first fever is ended and the foolish wrangle of the infant, becomes the blanket of the dead.

Grass is the forgiveness of nature—her constant benediction. With the ruts of the cannon, green again with grass and carnage in the mud, the grass grows back by itself, becomes grass-grown like rural lanes and are obliterated. Forests decay, harvest plots, flowers vanish, but the immortal, beleaguered by the first of winter, it withdraws into the impregnable fortress of its subterranean vitality and emerges upon the first solicitation of spring.

South by the winds, by wandering birds propagated by the subtle horticulture of the elements which are its ministers and servants, it softens the rude outline of the world. Its tentacles these hold the earth in its place, and prevent its soluble components from washing into the sea. It invades the solitude of deserts, it climbs the inaccessible slopes and forbidding pinnacles of mountains, modifies climates, and determines the history, character and destiny of nations. Unobtrusive and patient, it has immortal vigor. It is the most favorable soil, the thoroughfare or the field, it bides its time to return, and the dynasty has fallen, it already renews its throne, from which it has been expelled, but which it never abandons. It is the most favorable soil, the thoroughfare or the field, it bides its time to return, and the dynasty has fallen, it already renews its throne, from which it has been expelled, but which it never abandons.

By touching a switch in London at six o'clock in the morning the Lord Mayor of London, England, has illuminated a sign at the Radio Exhibition in Melbourne, Australia, declaring the show open.

One Cause Of Forest Fires

Forestry Officials Say Lightning Is the Worst Offender

"Those who say lightning never strikes in the same spot twice are all wet," said the forestry officials protecting or attempting to protect northern Saskatchewan's forests from fire, condemn the popular old adage. Lightning is the worst offender in setting off fires in the northland this summer, and in fully half a dozen cases the fiery bolts from the blue heaven have prominently struck the same spot before again kindled fires. In old moments between directing movements of forces battling the flames, sylvesters are making excursions into this interesting realm of science. They are beginning to believe the much-quoted saying tells a story directly opposite to the truth. Apparently certain areas are more susceptible than others to lightning, many having been hit time after time.

Many of the strange things played by the electrically charged ether were noticed when along a straight line from Montreal Lake to Beaver, or Amisk Lake, near the boundary of Manitoba, lightning bolts kindled seven fires. Apparently the electric discharges along this 200-mile-long line across the northeastern section of the province point to the cause of the fires. It is a dry electric storm, its charges into dry-as-kindled forests.

Why Latin Is Useful

Many Phrases More Beautiful Than the English Form

A writer has raised the question as to why the notices on coats-of-arms and public seals of graduation diplomas, etc., are in Latin and not in English. There is something in the Latin for its own sake. It is concerned, and if modern private individuals or public bodies want to display some profound truth on a shield their mottoes may be in Latin. The reason for so many Latin mottoes goes back to the foundation of the civil life in Great Britain. The elegance of the Latin tongue apart, it was up to three centuries ago, an instrument of government. The language, tone, of affairs, and the recognized means of communication between the cultured classes of Europe.

It is not so now, but the vowel beauty of the Latin tongue died hard. For example, "Ave Numerator" under British auspices. "I am not a mathematician" in English form—"I follow a long line of ancestors." "Accept, perhaps, the best of excuses for retaining the Latin. It is something which, although old, is not odd.

Advice For Poultry Keepers

Mistake To Keep Early Pullets From Laying

Some poultry keepers hold back pullets from laying in order to give them a good start in life. This is a body growth. This is all right when pullets are in particularly poor condition, but as a rule it is not necessary. "Accept, perhaps, the best of excuses for retaining the Latin. It is something which, although old, is not odd.

The New Jersey State station: "The holding back of pullets, which is frequently practiced with late-hatched birds, is not desirable with the earlier batches, as it not only decreases the number of eggs received during the summer and fall, but also has a tendency to produce smaller eggs.

It is well to supply the ration for these earlier birds with protein, preferably milk rather than meat, during the hot season, and the ration should contain 3 per cent. of bone meal. Key words: protein, bone meal and gritte constantly before them.

R.O.P. Certificate

The University of Saskatchewan, operating a farm equipped with a herd of Holstein cattle at Saskatoon, has just been awarded an R.O.P. certificate for the two-year period. The certificate was awarded by the Holstein herder, Gerben Ormsby Farm, her production in the 300-day driving test, totaling 19,971 lb. milk containing 50.125 lbs. butter, giving her the high average test of 3.50 per cent.

Was Steady Worker

Included in the bi-centenary celebrations of a Birmingham, England, firm, recently, was the honoring of William Hillyard, aged 82, who was worked at the same drilling machine in the plant for 62 years. His part in the program was featured in the advertisements of the centenary.

Wild Life Preservation

Canada Is Given Credit For Taking Lead In This Important Work

"That Canada has gone much further than the United States in some aspects of wild life preservation, particularly the conservation of buffalo, was the statement made by Colonel Col. Redington, chief of the U.S. Bureau of Biological Survey, who addressed the 24th annual convention held at the Hotel, of the International Association of Game Fish and Conservation Commissioners.

Attending the convention were U.S. Senators Hawes and Wolcott, Dr. Gilbert Pearson, president of the National Association of Audubon Societies, representatives of the U.S. Biological Survey, United States Federal and State Conservation Commissioners, and from representative conservationists from the Dominion.

"The threat of extinction of buffalo has been practically wiped out," Col. Redington told his audience. "There is every evidence that the buffalo continue to roam over the vast areas of the North American continent.

"Canada," he continued, "has taken the lead over the United States in this respect. While we handle buffalo in several hundreds, Canada has moved these beasts by the thousands.

He spoke of the difficulties faced, in both countries, by conservationists in securing the necessary appropriations of those to fish to think of the common good. He appealed for the aid of the state conservation organizations and for the aid of sportsmen.

Hon. Chas. McCrear, Minister of Game and Fisheries, welcomed the delegates on behalf of the province. He spoke in high esteem of the work of the society and hoped it could contribute to a furtherance of friendly relations between Canada and the United States. Mayor Bert Weaver officially welcomed the delegates.

British Rule In India

Woman Medical Missionary Tells Of Great Improvements In India

"I would be a bold prophet who would dare predict what the outcome of the present political situation in India will be," declared Dr. Margaret McKellar, noted Canadian woman medical missionary of India, who addressed the British Medical Association Convention in Winnipeg. Dr. McKellar has spent 40 years in India as a medical missionary.

"I believe India must ultimately have home rule, but she is not yet ready for the responsibility," she said in an interview recently.

Dr. McKellar believes that Gandhi the Nationalist leader, is making a grave mistake concluding his present crusade, and she cited the gross benefits, among them the 3,500 hospitals now established, giving treatment to more than 25,000,000 patients annually, given India by British rule. "Surely," she said, "in the face of the great improvements, no one can conceivably say that the British rule has not done much for India."

Damascus Is Oldest City

It is generally supposed that Damascus the chief city of Syria, is the oldest city in the world. Although positive evidence is lacking, there is some reason for believing that its site has been continuously occupied by a city longer than any other spot on the earth. The Jewish historian Josephus who probably based his assertion on a Hebrew tradition attributed the foundation of Damascus to the great-grandson of Noah.

In the last 10 years the number of juvenile offenders sent to English Brixton Prison has increased from 670 girls to 1,728 and 128 respectively.

Silk manufacturers of Japan have decided to produce only 80 per cent. of the normal amount of silk in the next year.



Burglar: "Now is the time to get into Mrs. White's house."
"Has she gone out?"
"No," but she has up a notice 'Gone to speak to Mr. Black, back in five minutes'—Gutterer, Madrid.

The Children's Charter

Shallend Over To the Child the Best That It Can Give

With the ringing of the thousands of school bells in city and country and over prairie and in the back of beyond, the youth of Canada resumes its education with the opening of the fall term in September.

It may not be generally known that our children have a Charter all to themselves, solemnly adopted by the League of Nations, in September, 1924, in the interests of the children of all nations, recognizing that mankind owes to the child the best that it has to give, declare and accept it as their duty that, regardless of all considerations of race, nationality, and creed.

1.—"The Child must be given the means requisite for its normal development, both materially and spiritually.

2.—"The Child that is hungry must be fed, if sick he must be nursed, if backward he must be helped. The delinquent child must be reclaimed, and the orphan and the waif must be sheltered and succored.

3.—"The Child must be the first to receive relief in times of distress.

4.—"The Child must be put in a position to receive an education and must be protected from every form of exploitation.

5.—"The child must be brought up in the consciousness that its talents must be devoted to the service of its fellowmen.

Such is the Charter, and among the many great societies seeking to serve Childhood today, stands the Red Cross with its royal motto 'I serve.'

Factories Following Wheat

Manufacturing Is Growing Industry in Provinces Of West

Western Canada, famous as the world's greatest wheat-exporting area, is now placing its eggs all in one basket. Factories are following wheat over the great plains from the Red River westward. Cheap power generated from great rivers, abundant natural resources, and a growing home demand contribute to this development.

In the five years from 1924 to 1929, the output of manufacturing industries in Manitoba expanded from \$102,000,000 to \$165,000,000, an increase of more than 60 per cent. according to a recent compilation that period the clothing industry and the fur industry have each doubled, and the manufacturing of furniture has increased more than 400 per cent.

A return of the Canadian Government Bureau of Statistics shows that in 1929 capital invested in manufacturing in the Prairie Provinces increased \$25,000,000 and the value of products increased \$40,000,000. There are now 2,400 manufacturing establishments with an invested capital of approximately \$300,000,000 employing 40,000 people and paying \$56,000,000 in wages annually.

Manufacturing related to the agriculture of the provinces naturally occupy a foremost position. The output of four mills amounts to \$55,000,000 yearly, and animal products account for \$70,000,000. Wood and paper amount to \$41,000,000. Although the Prairie Provinces have by no means reached their limit in wheat production, the development of manufactures affords a diversity of interest and tends to stabilize prosperity.

The World Language

Egyptian Professor Is Great Champion Of Use Of English

Professor Selma Hassan is a stalwart champion of the use of the English language, after Arabic, as a medium of expression for the Egyptologist. The spread of the English language in the villages and in the most powerful and the most civilized section of the white Aryan race, implies the spread of British institutions. Where the English language is spoken, there are the football and cricket fields, the tennis courts, and the rowing clubs. Egyptians have begun to realize that these are better than the cafes, the cabarets,—to draw the line at these, which other interested races have to offer with their more exotic speech.

Seeking Trade With Egypt

Canada may establish a trade commission in Egypt. While no official report has yet been taken, it was learned the Department of Commerce this step is under consideration. A trade commissioner of the department, where the English language is spoken, has been on loan to the Egyptian government, and is now returning to Canada, may be appointed to Egypt.

And if the money spent for war "China" is used to make people prosperous and happy, there would be no reason to eliminate the surplus population.

Farmers Face Future Serenely

Resent the Suggestion That the Wheat Pool Will Crash

"No tombs for the Wheat Pool!" was the declaration of Hon. J. P. Bryant, K.C., Minister of Public Works for Saskatchewan, speaking at a directors' luncheon of the Canadian National Exhibition in Toronto.

Western farmers resent the suggestion that the pool will crash, said Mr. Bryant, and those who expect it to be the "bootlegging" of wheat to non-pool elevators for higher prices simply do not know the temper of the farmer.

"Saskatchewan expects every man to do his duty," added the western minister. "We are going to take our hats off to the past and our coats off for the future."

Mr. Bryant reviewed the progress of his province from 1901, when its population was only 81,000, to the present day with its 800,000 people. It has the greatest wheat acreage in wheat land in the world, he said, and although less than half of this is under cultivation, the province is served by 8,000 miles of railway and produces 55 per cent. of the grain total of Canada.

The World's Grain Show and Congress will meet at Regina in 1930, announced Mr. Bryant, with a total prize list of \$200,000. In the wheat contests alone, \$50,000 will be awarded. Entries will be judged on a scientific basis, with the co-operation of the Dominion government experimental farms throughout Canada. Interest has been manifested in 14 countries in the Regina meeting. Although the western minister, and entries are already beginning to arrive.

After stating the record of Saskatchewan farmers at Chicago, where they have won 10 world's championships, Mr. Bryant said that the years of 1910 and 1920, Mr. Bryant challenged the farmers of Ontario to enter their products in contests at the Regina meeting. Although the World's Grain Show and Congress is still two years away, it is time to prepare for it, he suggested.

Pictures In the Sky

Painted By Great Artist They Vary Every Night

There are wonderful pictures in the sky these nights. When you are ambling around in your car, take time to enjoy some of the most glorious sights overhead.

The sky's own paints form designs every night. Pause from rushing through the countryside, to gaze upon them and contemplate their beauty. There are rivers of fire, golden seas and bays dotted with rocks, glowing landscapes, vast expanses of sunlit deserts against which the trees on the ground are silhouetted, and a hundred and one other pictures which your imagination can absorb. There are delicate shades of blue, which have been placed there by the Great Artist with a mighty sweep of the brush, all intermingling in a harmonious mosaic of the most entrancing and fantastic sort. Each night the pictures differ, each has its individual beauty.

Few have the opportunity to visit the great art galleries of the world. But there is nothing in any gallery which can compare with the infinite loveliness of the canvas above us, the work of the Great Architect of the universe which surpasses the craft of all painters of the mundane sphere.

Little By Little

In his quarter of a century as owner of a candy store, John Underhill, New Jersey negro, amassed \$100,000 from pennies spent by school children. He died recently, and his will directs that his fortune be used for equipment of a high school gymnasium.

Forty-three sugar mills have formed a co-operative society to sell sugar to Russia on special terms. William Pirrie has just retired from the Stranraer, Scotland, fire department after 50 years' service.



Doctor: "Did your teeth rattles when you had the nerve shock?"
"No, but they did when I did it." They were lying on the table and I hear so badly.—En Rolig Half Timza, Gothenborg.

WORLD HAPPENINGS
BRIEFLY TOLD

Ruth Alexander, San Diego aviator, holds credit for being the first woman to fly from Canada to Mexico without a stop.

His Royal Highness the Prince of Wales now has three new titles: vice-admiral, lieutenant-general, and air-marshal—through promotions in three British fighting services.

With the increase in motor traffic in London suburbs, divisional police cars are being used, as occasion demands, as mobile units to speed up crawling traffic.

Troops sent to release two British missionaries, Miss Harrison and Miss Nettleton, held captive by Communist bandits in Fukien for two months, returned without accomplishing their mission.

Ontario motorists, who become involved in accidents, fall to pay judgments are convicted of serious traffic offences, will have to be insured before they are allowed to drive again, according to a law which is now effective.

Caught by a wind as they banked around a marker on the course, Capt. Charles Sutton, Toronto, was killed; and his mechanic, Claude Mills, also of Toronto, was injured, when their Fokker plane crashed into Lake Ontario.

The interior finish for five new Canadian National dining cars was obtained from the famous Roman Walnut tree, which grew for centuries at Oxford. When the butt and roots of the ancient tree were trimmed ready for conversion into beautiful veneer, they weighed 15 tons and yielded 70,000 feet.

Twenty persons were injured when the night train from Glasgow crashed into the buffer stops at Euston Station. The first of two locomotives drawing the train smashed into the buffers and damaged the second engine, while several coaches telescoped, the third coach penetrating six feet into the second.

The Indian Problem

Sir John A. Simon Explains Difficulties To Audience in Washington

Sir John A. Simon, head of Great Britain's Indian statutory commission, expressed hope, in a speech at Washington, for "some way of advance" on the Indian problem.

Stressing difficulties of the past, the British statesman asked for United States sympathy in dealing with the United States sense of fair play.

This third visit to the United States, Sir John said, has impressed him once more with this country's "abounding vitality."

"I cannot see that this has been affected by economic conditions," he added.

The tall, blue-eyed visitor, one of England's leading Liberals, in Washington as one of a party of guests of the American Bar Association, discussed "the enormous task" in India.

"There is no division of opinion in England on our policy in India," he said. "It is, as stated in the law of 1919, the gradual development of self-governing institutions with a view to the progressive realization of responsible government in India."

The two great difficulties, Sir John said, are that the vast mass of Indians are villagers, living their lives with customs entirely different from those of "the educated, political minority"; and that India is composed of "so many mixed elements that America's mixture is the palest reflection."

Ultimate solution of the problem, Sir John believes, "will not be a mere imitation of the representative government British and Americans have worked out for themselves."

He declared an effort to transport such a government to India would be "planting a seed in soil that does not grow the tree."



Little Mary wants to know what her brothers are talking about so she raps on the door and shouts: "Open the door at once! It's not me—it's mummy!" — *Sondagnine - Strik Stockholm.*

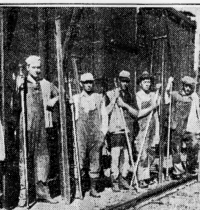
W. N. U. 1824

GOVERNMENT GRAIN SAMPLING

System of Sampling As Carried Out By The Government Inspection Department

The following describes the thoroughness of the system of sampling as carried on by the Government Inspection Department. We are indebted for this article to the Searle Grain Co., Ltd., Winnipeg:

Upon arrival of a trainload of grain at an inspection point a Government yard clerk lists the cars from the yardbills which follow each car, listing car numbers, kind of grain, point of origin, destination, name of shipper and consignee. These details are necessary for the issuing of Inspection Certificates. Sampling crews with foremen then proceed to the train. The car opener breaks the seals and a record is taken of them. With a pinch bar the door is pushed open. A sampler then mounts a ladder, levels the grain just inside the door and spreads out a sheet of canvas two and one-half by six feet. Then comes the extremely heavy work of pushing the brass probe to the



Men Equipped With Ladders, Probes and Canvases Ready To Sample a Train

bottom of the car in a number of places. This probe is 72 inches long and has an outer sheath which, when the handle is turned, opens or closes its eleven compartments. The probe is emptied in rows on the canvas and is examined by the sampler to see if the sample is uniform in quality.

In case the grain in one part of the car proves to be poorer than the rest of the car, three samples are taken instead of one; one being of the grain at the top, one in the middle, and one at the bottom, and another of the average of the whole car.

The sampler writes the car number on a cardboard ticket, date, load line, showing depth of grain, and initials. The ticket, making a complete record of the sampling of each car, the grain and the cardboard ticket are put into a four-pound canvas bag and the string is drawn tight. The car door is closed and a new seal attached.

Cars are also examined as to their condition; a careful examination being made for signs of leaks and a record is made of the seals and the condition of each car, also, if any. This work is done by separate crews of the Government Weighing Department.

When the entire train has been sampled, the samples are collected and are brought into the Government grain yard office, where the car numbers and the kind of grain are checked from the train list to detect any possible errors. Inspection sheets are also written up in the yard office from the train lists. After the samples have been checked the strings are drawn tight and the samples are put into boxes holding two dozen samples, and inspection sheets are despatched by truck to the Central Inspection Office for grading.



Probe As Sealed After Sample Is Taken. Note Sample For Each Car Is Tied to Car Identification Card

In many cases, it is impossible to get a good sample on account of the grain being loaded too full. A good sample means seven good probes (e.g., to the bottom of the car), as follows: One in each corner, and three down the car lengthwise. When taken from seven good probes have been taken only a provisionally

specimen to be made up. In some cases, cars are loaded of such a nature as to make it impossible to get more than one good probe, and sometimes none.

Cars like these will not be inspected until on loading. Trains arrive at all hours, day and night. During the fall rush, trains of grain leave the Winnipeg yards every twenty minutes bound for the Head of the Lakes, and for a long period during the fall rush of 1928, upwards of three thousand cars were sampled in the Winnipeg yards every twenty-four hours.

The samplers and foremen are in line for promotion to Deputy Grain Inspectors, providing they are able to pass a very stiff practical examination set by the Chief Inspector and the Civil Service Commission.

The sampling is carefully done and the system is recognized as being most thorough; wherever possible there is a double check on the work.

All-Canadian Highway

Only One Stretch Of Road In Northern Ontario Remaining To Be Laid Out

An all-Canadian route from coast to coast is practically completed, only one stretch in Western Ontario remaining to be linked up, according to officials of the Canadian Automobile Association.

No one now needs to hesitate to travel from Manitoba, clear across, over the Rockies to British Columbia. The old-time "gumbo" roads which split disaster to motorists are now replaced with first-class gravel stretches and all dangerous curves and turns of less than 100 feet radius have been eliminated.

The one stretch of road which remains unfinished is that in north-western Ontario, passing around the northern shore of Lake Superior. With this exception the condition of the roads all through from the coast is excellent and all Provincial Governments are co-operating in the project of an all-Canadian highway.

Some Curious Trees

Among the curious trees which have been found on the banks of the River Amazon, in South America, is a tree with a sweet edible resin and with consistency of real sugar in the bark, and another which exudes an oily substance with the appearance, taste, and other qualities of lard.

Canada's Coal Production

Coal produced in Canada in 1929, totaled 17,496,557 tons from the mines in Nova Scotia, New Brunswick, Saskatchewan, Alberta and British Columbia. Imports of coal last year amounted to 18,619,300 tons of which 14,600,851 tons came from the United States.

Man (at restaurant): "I wonder how this chicken could live with so little meat on it."

Waiter: "It didn't—thats why it's here."

New and Appetizing

Recipe For Bacon Muffins Should Be Kept In Your Mind

If you want to try something new and specially appetizing, follow this recipe for Bacon Muffins

- 1 pound bacon.
- 2 tablespoons bacon fat.
- 1 egg, slightly beaten.
- 2 cups flour.
- 1/2 cup corn meal.
- 1/2 cup sugar.
- 4 teaspoons baking powder.
- 1 teaspoon salt.
- 1/2 cup Borden's St. Charles Milk.
- 1/2 cup water.

Cut bacon in bits, fry crisp and drain off fat. Sift together the dry ingredients. Add the egg, bacon fat, and milk diluted with water. Fold in the bacon. Fill greased muffin pans two-thirds full. Bake in a moderate oven about twenty-five minutes.

Canada and World Trade

Stands Fifth As Regards Imports, Exports and Aggregate Trade

In a "Condensed Preliminary Report" for the fiscal year ended March 31st, 1930, issued by the External Trade Branch of the Bureau of Statistics, Canada is still shown in fifth place as a world trader, being fifth as regards imports, exports and aggregate trade. Imports amounted to \$1,248,274,000 and exports to \$1,144,938,000, making a total of \$2,393,212,000.

Plenty Of Advice

The Smithsonian Institution at Washington, is urging that farmers set aside something every year for the crop failure fund, it says, comes every seven years. At the same time the Department of Agriculture is urging reduction in acreage because supply exceeds the demand. Meantime, probably, the farmers are going ahead doing the best they can as they see things.—Toronto Globe.

Never Had a Birthday

Colored Porter Is Made Happy When Records Are Searched After 73 Years

The "office boy" of the State Department of Education, down in Danforth, Kentucky, is 73 years old, but he never had a birthday until a week ago. A birthday was officially presented Henry Davis, negro porter of the department, at an impromptu party in his honor after closing hours.

Recently Davis confided to W. C. Dally, superintendent of public instruction, that he "disremembered" when he was born, but that it would be the greatest joy of his life to know what it was like to have a birthday like other folks.

Tears filled Henry's eyes when he was presented with a humble certificate from Woodford County showing that he was born a slave near Versailles, August 13, 1857. The records had been carefully searched for Henry's birthday.

"I know I was born before freedom," said Henry. "Why I remember hearing the guns at Richmond."

How Man Has Progressed

Big Difference Between Voyage Of "Mayflower" and "R-100"

Three thousand and ten years ago, August 16, the "Mayflower" went off for Plymouth Rock from England. The "Mayflower," contrary to general impression, began her voyage from Southampton. The pilgrims loaded the vessel at Plymouth, but the historic actually began at Southampton.

The "Mayflower" was a little brigantine and took three months to sail from Plymouth to Plymouth Rock. Today, ocean liners of over 50,000 tons sail from that same port of Southampton, and reach the other side in about five days.

And a few weeks ago the passenger liner on the Canadian Pacific, liner "Laurentic" turned her gaze upward in the sky and saw the airship "R-100" speeding toward England at about seventy-five miles an hour.

1620-1930—thus has man progressed.

Change In Marriage Law

British Columbia Passes New Law To Check Illicit Marriages

If impulsive couples "marry in haste and repent at leisure" in the future, they will have to go outside British Columbia to do it.

Under legislation which came into effect on the first of September, eight days must elapse between the time license is issued and the time the ceremony is performed.

In cases where an immediate marriage is desirable, however, special permission may be obtained.

Clergymen must be registered with the provincial authorities in order to officiate.

Cement's Ingredients

The chief raw materials used in the manufacture of cement are limestone and clay.

Chain stores are invading Brazil.

Great Expense To Country

Number Of Mentally Deficient People In Canada Increasing

The number of insane and mentally deficient people in Canadian mental institutions, exclusive of private hospitals, shows an increase of 1,354 persons over last year, according to this month's bulletin of the Canadian National Committee of Mental Hygiene. The total number of insane and mentally deficient people who are filling these institutions is at present 29,579.

The cost to the country, the bulletin points out, is greater than that of war pensions and totals \$16,820,745 a year. This, however, is simply the cost of upkeep of institutions and does not take into account the money spent by private individuals on insane people who are in private hospitals. Nor does it include the loss to the country which results from keeping a large group of people unproductive.

The tendency of social service workers and mental hygiene specialists at the present time is to pay more attention to signs of mental deficiency in its very early stages. Special education is in many instances being given to children who show signs of it and more care is taken to prevent diseases of which it is frequently the outcome. Several of the provinces of Canada receive financial help from their governments toward this end.

Battle With Snake In Mid-Air

Kansas Aviator Has Encounter With Rattlesnake While Flying Through the Clouds

An unprecedented battle in the air between a horrified pilot and a rattlesnake was verified when H. "Happy" Wiggins aviator, obtained snakebite treatment at a Scott City, Kansas, hospital.

Wiggins said he was pounding his plane through the clouds almost a mile above the ground when the snake reared its head over the cockpit.

"I jumped back," said Wiggins, still violently ill from effects of the snake's poison, "but the snake jumped after me."

"I tried to grasp it and pitch it forward, but the snake bit me and struck me twice before I finally was able to fling it away."

While Wiggins was engaged in his unique battle with the rattlesnake, which apparently had crawled into the plane while it was in a hangar, the ship hurtled down out of control.

Wiggins finally pushed the snake overboard, righted the ship, and landed so hastily in a pasture that he almost wrecked the plane.

A rancher hurried out and dragged Wiggins, almost unconscious from fright and poison, from his seat. The rancher rushed him to Scott City, where hospital attendants said he would recover.

Galileo, the famous Italian astronomer, was the first man to look at the heavens through a telescope in 1610.

Make Your Windows Pay

Invest in WINDOLITE Windows and you will be repaid a hundredfold in the health of your Poultry and Live Stock

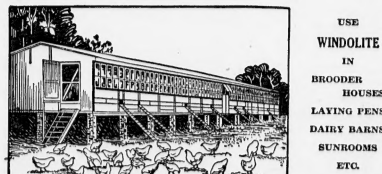
WINDOLITE

THE ORIGINAL GLASS SUBSTITUTE
MADE IN ENGLAND SINCE 1917 ON ORIGINAL PATENTS

This unbreakable glass substitute is easy to cut and fit, will withstand extreme changes in temperature, keeps out cold and wet, but lets in the sun.

allows the full sunlight to enter, insulates the house against the cold winter rays, which do not penetrate ordinary glass.

CUT DOWN
YOUR LOSSES
BY INSTALLING
WINDOLITE



Canadian breeders of poultry and livestock are finding Windolite a most satisfactory and profitable investment. Young chickens and turkeys are entirely free from leg weakness and disease and will thrive in confinement under Windolite. Windolite comes in rolls any length, but 36 inches wide only.

Distributors: JOHN A. CHANTLER & CO., LTD.

51 Wellington St. W. - - - - - TORONTO, ONT.

